

Application No. 10/716,825
Amendment dated May 28, 2008
Reply to Office Action of November 28, 2007

Docket No.: MIN-P01-042

AMENDMENTS TO THE CLAIMS

Please cancel claims 9 and 29-32 without prejudice. Please amend claims 1 and 8. Please add new claims 33-37. This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A method for diagnosing an oral cancer in a patient, comprising:
 - a) obtaining a biological sample from a patient;
 - b) determining the expression level of a plurality of genes associated with an oral cancer in the biological sample, thereby producing a test expression profile, wherein the plurality of genes are at least 40 genes selected from SEQ ID NOs: 1-43; and
 - c) comparing the test expression profile with at least one signature expression profile from a patient known to have an oral cancer, wherein said signature expression profile consists of the said plurality of genes selected from Table 1 and is indicative of an oral cancer, wherein if the test expression profile substantially matches ~~[[a]]~~ said signature expression profile ~~indicative of an oral cancer,~~ the patient has the oral cancer.
2. (Withdrawn) The method of claim 1, wherein the expression level is protein expression level.
3. (Withdrawn) The method of claim 2, wherein proteins are isolated from the biological sample before their expression levels are determined.
4. (Withdrawn) The method of claim 2 or 3, wherein the protein level is determined by a method selected from: immunoassay, protein array and single molecule detection.
5. (Original) The method of claim 1, wherein the expression level is mRNA expression level.